

Appln No. 09/693,705
Amdt. Dated September 15, 2003
Reply to Office action of June 13, 2003

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Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-5. (Cancelled)

6. (Currently Amended) A system for enabling a user to designate, in a computer system, at least one geographic location, the system including:

a surface on which is disposed a map of a geographic area, the geographic area including the at least one geographic location, the ~~map including~~ surface having coded data disposed thereon, the coded data being indicative of an identity of the map and of a plurality of reference points of the map;

a printer for printing the map, ~~including and~~ the coded data onto the surface, the printer being adapted to print the map and the coded data substantially simultaneously;

a sensing device comprising:

(a) an image sensor adapted to capture images of at least some of the coded data when the sensing device is placed in an operative position relative to the surface; and

(b) a processor adapted to:

(i) identify at least some of the coded data from one or more of the captured images;

(ii) determine an orientation, within the captured images, of at least some of the coded data;

(iii) decode at least some of the coded data; and

(iv) generate, using at least some of the decoded coded data, indicating data indicative of the identity of the map and a position of the sensing device relative to the map; and

a computer system configured to receive the indicating data from the sensing device and to identify, from the indicating data, the at least one geographic location.

7. (Cancelled).

8. (Previously Presented) A system according to claim 6 wherein the map contains at least one of the following categories of map information:

(a) geographic features of the geographic area;

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- (b) cities in the geographic area;
- (c) countries related to the geographic area;
- (d) different views of the geographic area;
- (e) topography of the geographic area;
- (f) vegetation of the geographic area;
- (g) average rainfall for the geographic area;
- (h) seasonal temperatures for the geographic area; and
- (i) population for the geographical area.

9. (Previously Presented) A system according to claim 6 further including a map control page including at least one printed map control; wherein the computer system is configured to perform an action associated with the map control when the map control is designated by the user using the sensing device.

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10. (Previously Presented) A system according to claim 9 wherein the action is one of:
- (a) printing information about a designated country, region, city or other geographic location or geographic area;
 - (b) printing a map of a designated geographic area;
 - (c) printing a distance between designated geographic locations;
 - (d) printing a map of a geographic area adjoining a particular geographic area; and
 - (f) printing a scaled-up or scaled-down map of a particular geographic area.

11. (Currently Amended) A system for enabling a user to designate, in a computer system, at least one geographic location, the system including:

a globe having a surface on which is disposed a global map, the global map including the at least one geographic location and the globe surface having coded data disposed thereon, the coded data being indicative of a plurality of reference points of the globe;

a sensing device comprising:

- (a) an image sensor adapted to capture images of at least some of the coded data when the sensing device is placed in an operative position relative to the globe surface; and

(b) a processor adapted to:

- (i) identify at least some of the coded data from one or more of the

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captured images;

(ii) determine an orientation, within the captured images, of at least some of the coded data;

(iii) decode at least some of the coded data; and

(iv) generate, using at least some of the decoded coded data, indicating data indicative of a position of the sensing device relative to the globe; and

a computer system configured to receive the indicating data from the sensing device and to identify, from the indicating data, the at least one geographic location.

12. (Cancelled).

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cancel.